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URBAN DISTRICT OF BARNOLDSWICK.

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ANNUAL REPORT

OF

H. C. ALDERTON

MEDICAL OFFICER OF HEALTH

FOR THE YEAR 1941.

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A 20 JUL 1942
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URBAN DISTRICT COUNCIL

of

BARNOLDSWICK

(Yorks)

.....

ANNUAL REPORT

of

H. C. ALDERTON

Medical Officer of Health

For the Year 1941.

URBAN DISTRICT OF BARNOLDSWICK.

.....

Health Committee.

THE WHOLE COUNCIL.
Councillor G.Davy (Chairman)

Public Health Department

Medical Officer of Health (part time).

H.C.Alderton, M.R.C.S.,L.R.C.P.(Lond)

Sanitary Inspector.

* E.Hargreaves, A.R.S.I. M.S.I.A.

Staff.

Assistant: R.Harrison.

Clerk and Pupil: C.D.Daw

Isolation Hospital

Nurse A. Sutton.

School Nurse (V.R.C.C.).

Nurse E.Richardson. S.R.N.,S.C.M.,H.V.

District Nurse (Local N.Assoc,).

Nurse E.Furnston. S.R.N., S.C.M.,(ucens)

* qualified meat inspector.

Public Health Department,
Town Hall,
Barnoldswick.

To the Chairman and Members of the Barnoldswick Urban

District Council.

Gentlemen,

I beg to submit, for your consideration, my Annual Report for the year 1941.

The report is compiled on similar lines to previous years and in conformity with the instructions from the Ministry of Health.

The department has been very busy with additional duties connected with the war effort but the essential health services have not been neglected. Urgent nuisances were given immediate attention and food preparing premises, factories, water supplies and the production and handling of milk received a fair share of supervision.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area	Boundaries unaltered
Inhabited houses	3396
Empty dwellings	22
Rateable value (gross)	£57,373
Sum represented by a Penny Rate	£239-1-1

VITAL STATISTICS OF THE YEAR.

		M.	F.	Total	
Live births.	Legitimate	56	49	112	Birth rate per 1,000 of the estimated resident population...11.34..
	Illegitimate	4	3		
Still births.	Legitimate	3	2	6	Rate per 1,000 total live and still births...50.84
	Illegitimate	-	1		
Deaths		78	69	147	Death rate per 1,000 the estimated resident population...14.88

	Deaths	
Puerperal Sepsis	Nil	(Rate per 1,000 total (live and still)births
Other puerperal causes	-	
Total	-	---

DEATH RATE OF INFANTS UNDER ONE YEAR OF AGE:-

All infants per 1,000 live births	78.94
Legitimate infants per 1,000 legitimate live births	74.76
Illegitimate infants per 1,000 illegitimate live births	142.85

	Males.	Females.	Total
Deaths from Cancer (all ages)	7	11	18
Deaths from Measles	-	-	-
Deaths from Whooping Cough (all agea)	-	-	-
Deaths from Diarrhoea	-	-	-

	1940	1941
Birth Rates (per thousand population)	11.9	11.74
Death Rates (" " ")	15.03	14.13
Cancer Rates(" " ")	2.26	1.32

CAUSES OF DEATHS

Cause	M	F
Tuberculosis of respiratory system	1	1
Tuberculosis (other forms)	1	1
Syphilitic diseases	1	-
Cancer of Uterus	-	1
Cancer of Stomach and Duodenum	2	3
Cancer of Breast	-	3
Cancer of all other sites	5	4
Diabetes	1	-
Inter Cranial Vascular Lesions	8	6
Heart disease	29	23
Other diseases of Circulatory system	1	1
Bronchitis	2	5
Pneumonia	1	1
Other Respiratory Diseases	-	1
Appendicitis	-	1
Other Digestive diseases	4	2
Nephritis	6	1
Premature births	3	1
Conjenital Malformations,etc	2	1
Suicides	1	-
Road traffic deaths	1	-
All other causes	7	12
Other violent causes	2	1
Total	78	69
Death of Infants under one year of age		
(Legitimate	7	1
(Illegitimate	-	1
	7	2

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

LABORATORIES:-

Facilities are provided by the West Riding County Council and specimens may be sent to the Laboratory, County Hall, Wakefield.

AMBULANCE FACILITIES:-

The Council provides an ambulance for the removal of cases to and from hospital. The driver and a nurse who accompanies each case, are employed by the Council. During the year 348 cases were conveyed in the ambulance.

The Council may authorise the use of the ambulence for non-residents. This is on condition that the radius of travel is no more than 70 miles and the charge is one shilling per mile, with a minimum of one pound.

Cases of infectious diseases are removed to the Council's isolation hospital in a horse drawn vehicle.

NURSING IN THE HOME:-

The Barnoldswick Hospital Fund and District Nursing Association employs a fully qualified nurse for this purpose.

TREATMENT CENTRES and CLINICS:-

The West Riding County Council provides a Child Welfare Clinic which is well attended

TUBERCULOSIS:-

The County Council provides a dispensary for special diagnosis and consultation.

Venereal DISEASES:-

Cases are treated at Leeds, Bradford, Keighley and at the Victoria Voluntary Hospital, Burnley.

HOSPITALS:-

(a) GENERAL.

The majority of cases are treated at the Burnley Victoria Hospital and the others at the Leeds General Infirmary and Bradford Royal.

(b) INFECTIOUS DISEASES:-

The Council maintains a small hospital with accommodation for twelve cases.

The Council has an agreement with the Burnley Joint Hospital Board to receive any cases of small-pox occurring in the district.

(c) MATERNITY:-

There is a certified midwife in the district who is an employee of the West Riding County Council.

FACTORIES.

Bakers and Confectioners	26
Cotton Manufacturers	27
Joiners and Undertakers	4
Shoemakers and repairers	5
Cloggers	2
Blacksmiths	1
Millwrights and motor engineers	7
Corn millers	1
Printers	3
Scientific Corsetry	1
Cheese makers	1
Steam Laundries	1
Saddlers	1
Upholsterers	1
Monumental Masons	1
Plumbers	3
Other works	2

These premises were kept in a fairly satisfactory condition. When defects were brought to the notice of the owners or occupiers, in most cases, they were given immediate attention.

INSPECTIONS.

	Inspections.	Notices.	Occupiers prosecuted
Factories with mechanical power	88	-	-
Factories without mechanical power	1	-	-
Other premises under the Act (including works of building and engineering construction but not including outworkers premises.	-	-	-

DEFECTS.

Particulars		Found	Remedied
Want of cleanliness		-	-
Bakehouses (limewashing)		6	6
Overcrowding		-	-
Unreasonable temperature		-	-
Inadequate ventilation		-	-
Ineffective drainage of floors		-	-
Sanitary Conveniences	(insufficient	-	-
	(unsuitable or defective	35	35
	(not separate for sexes	1	1

SANITARY CIRCUMSTANCES OF THE AREA.

WATER:-

The town has two sources of water supply and there is more than sufficient for the immediate needs of the present population.

One supply is obtained from a catchment area on Elslack Moor and the other from deep wells on White Moor. Hardening and chlorination plants were installed.

The capacity of the reservoirs are:-

	Gallons
Elslack impounding reservoir, serving the low level district	51,000,000
Park Hill Service reservoir	1,0[illegible]6,000
White Moor, serving the high level district	400,000

The results of the samples taken for bacteriological examination were:-

ELSLACK RESERVOIR.

	Filtered Water									Results
Total No. of Micro organisms per ml. growing on Agar @ 22°C. 3 days.	18	13	38	135	41	70	85	280	168	
Total No. of Micro organisms per ml. growing on Agar @ 37°C. 2 days.	5	5	3	4	1	1	1	18	10	Satisfactory
Presumptive B. Coli per 100 ml.	-	-	1	2	1	1	1	1	Nil	

	Filtered Water						Result.
Total No.of Micro organisms per ml, growing on Agar @ 22°C. 3 days	471	178	136	100	168	X 136	X- Barely satisfactory
Total No.of Micro organisms per ml.. growing on Agar @ 37°C. 2 days	32	11	4	4	67	21	
Presumptive B.Coli per 100 ml.	Nil	Nil	1	Nil	Nil	3	

WHITE MOOR RESERVOIR

	Filtered Water								Result
Total No.of Micro organisms per ml. growing on Agar @ 22°C.3 days.	224	37	152	135	41	554	216	422	
Total No.of Micro organisms per ml. Growing on Agar @ 37°C. 2 days	Nil	2	2	4	1	3	1	3	Satisfactory
Presumptive B.Coli per 100 ml.	Nil	Nil	Nil	2	1	Nil	Nil	Nil	

Total No.of Micro organisms per ml, growing on Agar @ 22°C. 3 days.	2232	420	70	182	X- 38	X- Unsatisfactory
Total No. of Micro organisms per ml.. growing on Agar @ 37°C. 2 days.	43	1	3	6	17	
Presumptive B.Coli per 100 ml,	Nil	Nil	Nil	Nil	17	

The unsatisfactory samples and the sample showing a cold count of 2232 were found to be due to growth within the filter bed. The filters were thoroughly cleansed and further samples were found to be satisfactory.

The following are reports on the Chemical Analysis of samples of water from Elslack and White Moor Reservoirs.

	White Moor.	Elslack	
Total Solids	14.24	10.64	pts per 100,000
Mineral Matter	13.12	9.32	- - -
Chlorine	1.3	1.6	- - -
Free Ammonia	0.0030	Nil	- - -
Albuminoid Ammonia	0.0065	0.0020	- - -
Oxygen absorbed 4 hrs @ 80°F	0.027	0.027	- - -
Nitrous Nitrogen	Nil	Nil	
Nitric Nitrogen	0.018	0.010	- - -
Temporary Hardness	4.6	1.9	degrees
Total Hardness	4.6	4.0	-
Permanent Hardness	Nil	2.1	-
Lead Present	Nil	Nil	
Lead dissolved in 24 hours	Nil	Nil	
pH value	7.1	7.1	
Colour	Greenish Yellow, slight turbidity.	Very clear and colourless.	

Judged by these results, the water is in good condition and free from pollution. Also the samples have no appreciable action on lead pipes.

METEOROLOGICAL RETURNS

No. of days with rain recorded	201
Rainfall in inches	30.13
Highest fall for any day in 1941, October 9th	2.6 inches
Average number of rainy days per year for the past twenty years	203

SEWERAGE, DRAINAGE AND SANITARY WORK:-

The department made 90 visits to new and defective private drains and sewers. The approximate length of new drains which were tested and passed was 177 lineal yards of 4".

The sewage works and public sewers are under the supervision of the Council's Surveyor.

RIVERS and STREAMS:-

These are under the supervision of the West Riding of Yorkshire Rivers Board. This department observed no instances of pollution and received no complaints.

CLOSET ACCOMMODATION:-

43 pails and one tank, which receives sink water, are emptied weekly. In addition, there are two pails which are capable of conversion but are situated on empty properties.

These will be replaced by fresh water closets as soon as the properties are occupied.

23 waste water closets were converted to fresh water closets by private owners.

EXISTING CLOSET ACCOMMODATION.

CONVERSIONS:-

Waste water closets to fresh water closets	23
Additional fresh water closets	17

PRIVIES CLEANSED BY THE DEPARTMENT:-

Fixed receptacles	1
Movable receptacles	45

EXISTING CLOSET ACCOMMODATION:-

Fresh water closets	2651
Waste water closets	1498
Total closet accommodation	4195

The following report is furnished by the Sanitary Inspector under the Sanitary Officers Outside (London) Regulations.

SANITARY INSPECTION OF THE AREA.

Cowsheds, Dairies and Milkshops		138
Food shops and stalls		50
Factories:- Mechanical		88
	Non-mechanical	1
	Bakehouses	98
	Carried forward	375

Brought forward	375
Schools	14
Common Lodging-houses	38
Isolation Hospital	25
Mortuary	20
Infectious diseases	28
Houses disinfected	16
Alleged dirty and verminous houses	30
Offensive trades	3
Tents,Vans and Sheds	3
Shops Act	1
Refuse tips and salvage shed	133
Drains inspected and tested	90
Water samples:- Bacteriological 30	
Chemical 2	32
Rats and Mice destruction	58
Milk samples	12
Offensive accumulations	10
Septic tanks	5
Dwelling-houses:- Public Health Acts (including revisits)	553
Housing Acts " "	253
	1699
Interviews with owners,agents and contractors	379
Complaints received	82
Informal notices under the Public Health Acts	112
" " complied with	97

Statutory notices,

	No.served	No.abated
Section 9. Housing Act,1936	12	10
Section 93. Public Health Act,1936	12	7

No.of nuisances found in 1941	167
No.of nuisances outstanding on 31st December,1940	22
No.of nuisances abated	155
No.of nuisances carried forward to 1942	34

WORK CARRIED OUT UNDER THE SUPERVISION OF THE DEPARTMENT

Drains reconstructed	5
New drains constructed	44
Choked drains released and repaired	47
Water closet seats and doors renewed	22
Water closet cisterns and connections made good	16
Water closet floors and roofs made good	3
Water closet apartments cleansed	5
Urinal flush pipes and channels made good	1
Waste water closet tippers repaired	8
Waste water closets converted to fresh water closets	23
Additional fresh water closets provided	17
Wash-hand basins provided	3
Sinks renewed	2
Bath and sink waste pipes repaired	14
Defective dust bins replaced	12
Dust bins provided in lieu of ashpits	3
Rainwater pipes and eavestroughings repaired or renewed	36
Doors repaired or renewed and thresholds and furniture provided	41
Floors repaired or renewed	24
Walls and ceilings plastered	30
House roofs repaired and reslated	24
Skylights repaired or renewed	5

Chimney flue brickwork made good	4
Windows provided with cords, glass, parting beads, stop beads, fasteners and new sills	133
Window reveals pointed	28
New windows provided	10
Staircases provided with new stair treads and rails	7
Yards repaved or repaired	15
New fire-ranges fixed	10
Firebacks reset and front bars and bottoms to grates renewed	31
Accumulations removed	6
Verminous and dirty houses cleansed	6
External walls pointed and rendered in cement	21
Houses provided with a sufficient supply of water for domestic purposes	2
Burst water pipes repaired	15
Miscellaneous	28

PUBLIC CLEANSING.

This work includes the collection and disposal of domestic and trade refuse, also the cleansing of streets and gullies.

There is a staff of 10 men who are allocated to the following duties:-

Carters	4
Loaders	1
Whole time sweepers	2
Tip and salvage work	2
Part time tip and destructor attendant	1

Dry refuse is disposed of by controlled tipping on Victory Park. In the coming year the land should be filled to the required level and will then be handed over to the Highway's department for development as playing fields. Offal etc, is burnt at the destructor.

The department is responsible for the sweeping of approximately 7 miles of roads and two orderlies are regularly employed on this work. On Saturday morning four men sweep all the main roads and streets so that they are clean for the week-end. The roads on the outskirts of the district are swept at least once each week.

There are approximately 1,200 street gullies which are emptied regularly so that there is no nuisance from overflowing gullies.

43 pails and 1 tank which are incapable of conversion to the water carriage system are emptied weekly.

SALVAGE:-

The department has made every effort to improve the collection of waste paper and other waste and dormant materials that are useful for remanufacture. There has been an improvement in the amount of material salved but there is still much more effort needed by the public.

The following are the weights of various materials and the income from this source.

MATERIALS	WEIGHT				£.	s.	d.
	Tons.	Cwts.	Qrs.	lbs			
Paper	122.	15.	1.	14	515.	16.	6
Scrap iron	8.	0.	0.	0	14.	7.	2
Mixed metals		14.	3.	25	23.	19.	1
Textiles	3.	8.	1.	25	29.	19.	1½
Bottles and jars	7.	12.	0.	0	14.	6.	9
Bones		17.	1.	0	1.	14.	7
String		3.	3.	15		10.	5½
	143.	11.	3.	23	£ 600.	13.	8

The following tables show the cost of the public cleansing services.

TRADE AND DOMESTIC REFUSE (Collection)

Total loads removed 3540

	£.	s.	d.	£.	s.	d.
Cost:-Wages, provender, repairs etc				1031.	11.	11
10% Depreciation on cost of						
4 horses	249.	0.	0			
3 carts	137.	17.	5			
				38.	13.	9
Total cost				1070.	5.	8
Average cost per load					6.	0.5
Average cost per ton (1 load estimated at 12 cwts)					10.	0.87

(DISPOSAL)

	£	s	d
Total cost	519.	5.	6
Average cost per load		2.	11.19
Average cost per ton		4.	10.64

COLLECTION AND DISPOSAL.

	£.	s.	d.	£.	s.	d.
Gross cost				1589.	11.	2
Income:- Salvage	600.	13.	8			
Manure	15.	14.	6			
Team Labour	68.	6.	3			
Miscellaneous	58.	14.	5			
Trade refuse	46.	15.	9			
				790.	4.	7
Nett cost				799.	6.	7

	s.	d.
Average nett cost per load	4.	6.17
Average nett cost per ton	7.	6.27
Estimated annual cost per building	4.	8.16

TRADE REFUSE (offal) (Collection and Disposal)

		£.	s.	d
Total loads	44			
Total cost		63.	17.	7
Income		4.	18.	0
Average nett cost per load		1.	7.	0
Total cost for cleansing of streets and Street gullies		344.	5.	8

Cleansing of Pails and Tanks:-

	£.	s.	d
Total cost for the year	63.	5.	10
Average cost per pail			4.69
Average cost per tank		4.	1.89

Rats and Mice destruction:-

58 visits were made to alleged rat infested premises. In most cases where there was evidence of rats, further investigations were made, it was found that they were coming from the sewer owing to defective drainage. The drains were made good and there were no further complaints.

Every assistance is given to owners or occupiers complaining of vermin on their premises. Periodically, baits are laid at the sewerage works and at the Council's tip.

Common Lodging-houses:-

There are 3 common lodging-houses to which 53 visits were made. Under the provisions of Section 238 of the Public Health Act, 1936, the keepers are registered for a period of 12 months.

These premises were kept in quite a satisfactory condition and any defects or contraventions which were brought to the notice of the keepers were given attention.

Tents, Vans and Sheds:-

There is one caravan and one wooden erection. Town's water and sufficient sanitary accommodation are available on the site. There was no evidence of overcrowding and the sanitary conditions were satisfactory.

Offensive Trades:-

There are three offensive trades in the district viz; Tripe boilers 1, Rag and Bone dealers 2.

There was no cause for complaint and the premises were kept in a satisfactory condition.

Disinfection:-

After a case of infectious disease is removed to hospital the bedding and clothing used by the patient is steam disinfected and the room treated with formalin.

The houses and articles disinfected were:-

Houses	16
Beds	11
Bolsters	11
Pillows	18
Quilts	15
Blankets	17
Sheets	33
Suits	12
Rugs	2
Curtains	1
Shawls	2
Sundries	11

Disinfestation of Verminous Houses:

Three houses were found to be bug infested and the department supervised the work of disinfestation.

The floors,walls and beds were thoroughly sprayed with vermicine and this treatment was repeated within a fortnight.

Repeated visits were made but no further trace of vermin was found.

Schools:

There are five elementary schools which are under the supervision of the West Riding County Council.

The sanitary conveniences and water supplies are satisfactory. Immediate attention is given to defects arising in drainage and sanitary fittings. Regular medical inspection of the children is carried out by the medical staff of the West Riding County Council.

HOUSING.

Inspection of dwelling-houses during the year.

	Total number of houses in the district	3418
	Number of working-class houses included in the above	3117
(1)(a)	Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	45
(b)	Number of inspections made for the purpose	266
(2)(a)	Number of dwelling-houses (included under sub-head (1) above),which were inspected and recorded under the Housing Consolidation Regulations,1925 and 1932	32
(b)	Number of inspections made for the purpose	253
(3)	Number of dwelling-houses needing further action	30
(a)	Number considered to be in a state so dangerous or injurious to health as to be unfit for human habitation.	Nil
(b)	Number (excluding those in sub-head (3) (a) above) found not to be in all respects reasonably fit for human habitation.	30
	Remedy of defects during the year without service of formal notices.	
	No of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers.	13

Action under Statutory Powers during the Year.

A. Proceedings under Sections 9,10 and 16, Housing Act, 1936

(1) No of dwelling-houses in respect of which notices were served requiring repairs.....	12
(2) No of dwelling-houses which were rendered fit after service of formal notices.....	10
(a) By owners.....	10
(b) By Local Authority in default of owners.....	-

INSPECTION AND SUPERVISION OF FOOD.

Milk Supply:

Number of Cowkeepers and Wholesalers	17
" " " Wholesalers and Purveyors	5
" " " and Purveyors	10
" " " and Butter makers	2
Number of Purveyors only	10
" " Milkshops	20
	64

133 inspections were made of dairies, cowsheds and milkshops. The standard of cleanliness of the cows, buildings and utensils was good.

The alterations carried out were;

Cowshed standings relaid	1
" channels relaid	1
" walls rendered smooth in cement	2
" provided with additional light and ventilation	1
" provided with a sufficient supply of water	1
Milk coolers installed	1
Dairies constructed	1

12 samples of milk were sent to the County Council laboratory for bacteriological examination and the following were the results:-

9 samples satisfied the prescribed test for "Accredited" milk.
3 samples did not satisfy the prescribed test for "Accredited" milk.

Investigations were made at the farms where the unsatisfactory samples were obtained and advice was given to the farmers concerned

Milk (Special Designations) Order, 1936 and 1938.

There are three licenced producers of "Accredited" milk. Periodically, samples of the milk are taken by the Inspectors of the West Riding County Council.

Meat and other Foods:

Number of private slaughter-houses (unoccupied)	6
" " butchers shops	18

Premises used for (a) preparation of sausages, potted, pressed, pickled or preserved food. (excluding butchers shops) 13

(b) manufacture and storage of Ice-cream 1

The slaughtering of animals is carried out at the Skipton Abbattoir under Government supervision.

50 inspections were made of food preparing and retail premises. In most cases the premises complied with the requirements of the Food and Drugs Act, 1938, and the standard of cleanliness was good.

Bakehouses:

At the end of the year there were 26 bakehouses on the register and 98 visits were made to these. In six instances it was necessary to bring to the notice of the occupiers the requirements in connection with limewashing, otherwise the premises were kept in a satisfactory condition.

PREVALENCE OF AND CONTROL OVER INFECTIOUS AND OTHER DISEASES.

SCARLET FEVER:

8 cases of scarlet fever were notified and the patients were removed to the Council's isolation hospital. These cases were notified during the last four months of the year.

DIPHTHERIA:

There were no cases of this disease notified.

IMMUNISATION;

Below are the number of children dealt with at schools, child welfare centre and by the private medical practitioners during the period under review;

	Age under 5. years.	Age 5-15 years
Children who received a full course of immunisation.	86	296

MEASLES AND WHOOPING COUGH:

13 cases of measles and 26 cases of whooping cough were notified.

NOTIFIABLE DISEASES DURING THE YEAR (OTHER THAN TUBERCULOSIS)

	Age												Total Notified	Removed to Hospital	Total Deaths
	Under 1	1 - 2	2 - 3	3 - 4	4 - 5	5 to 10	10 to 15	15 to 20	20 to 35	35 to 45	45 to 65	65 & over			
Scarlet Fever			1	1	1	4		1					8	8	Nil
Diphtheria													Nil	Nil	"
Enteric Fever													Nil	-	"
Small Pox													Nil	"	"
Puerperal Pyrexia									1				1	"	"
Pneumonia					1			1	1		4	1	8	"	2
Erysipelas								1	1	3	1	3	9	"	-
Ophthalmia Neonatorum	1												1	"	-
Acute Poliomyelitis													Nil	"	-
Whooping Cough	2	2	2	7	3	9						1	26	"	-
Measles	1	4		3		5							13	"	-

PREVENTION OF BLINDNESS:

No action has been taken under Section 176 of the Public Health Act,1936,for the prevention of blindness or the treatment of persons suffering from any disease or injury to the eyes. Cases of Ophthalmia Neonatorum are notified to the Medical Officer of the West Riding County Council.

TUBERCULOSIS:

It was not found necessary to take any action under the Public Health (Prevention of Tuberculosis) Regulations, 1925 (relating to persons suffering from pulmonary tuberculosis employed in the milk trade) or under Section 172 of the Public Health Act, 1936, in connection with compulsory removal to hospital of persons suffering from the disease.

New Cases and Mortality during 1941.

Age Periods	NEW CASES				DEATHS			
	Respiratory		Non Respiratory		Respiratory		Non Respiratory	
	M.	F.	M.	F.	M.	F.	M.	F.
0								
1			1	1				
5							1	
15			1	1				1
25	2							
35	1	1						
45	1		1					
55 and upwards	1				1	1		
Totals	5	1	3	2	1	1	1	1

Phthisis rate per 1,000 population o.40 compared with 0.62 last year.

The notification of this disease is satisfactory

CANCER:

18 deaths from Cancer were returned. Cases receive Radium treatment either at Leeds General Infirmary or at the Burnley Victoria Hospital.

Age distribution:-

	M.	F.
Under 10		1
35 to 45	1	-
45 to 55		1
55 to 65	3	2
65 and upwards	3	7
	7	11

I am,

Your obedient servant

H. C. Allerton

Medical Officer of Health.